

## Author Index for Volume 105

BEELEN, TH. and VAN DOOREN, P.: An Improved Algorithm for the Computation of Kronecker's Canonical Form of a Singular Pencil, 9

BOUSFIELD, R. A.: A Theorem for Symmetric  $n$ -Linear Forms, 183

CHU, MOODY T.: A Note on the Homotopy Method for Linear Algebraic Eigenvalue Problems, 225

CRITCHLEY, FRANK: On Certain Linear Mappings Between Inner-Product and Squared-Distance Matrices, 91

CVETKOVIĆ, DRACOŠ: Constructing Trees with Given Eigenvalues and Angles, 1

DANCIS, JEROME: On the Inertias of Symmetric Matrices and Bounded Self-Adjoint Operators, 67

FAN, KY: Inequalities for Proper Contractions and Strictly Dissipative Operators, 237

FIEDLER, M.: Characterizations of Bézout and Hankel-Bézout Matrices, 77

FIEDLER, MIROSLAV and MARKHAM, THOMAS L.: A Characterization of the Closure of Inverse  $M$ -Matrices, 209

KOLTRACHT, I. and Lancaster, P.: Generalized Schur Parameters and the Effects of Perturbation, 109

LANCASTER, P.: *See* Koltracht, I.

LOEWY, RAPHAEL: Dimension of Faces Generated by Certain Positive Linear Operators, 199

MARKHAM, THOMAS L.: *See* Fiedler, Miroslav

MILLER, D. F.: The Iterative Solution of the Matrix Equation  $XA + BX + C = 0$ , 131

MITRA, SUJIT KUMAR: Infimum of a Pair of Matrices, 163

SHAMIR, T.: Partial Realization of Symmetric Matrix Rational Functions, 139

VAN DOOREN, P.: *See* Beelen, Th.

WATERHOUSE, WILLIAM C.: The Map Behind a Binomial Coefficient Matrix Over  $\mathbb{Z}/p\mathbb{Z}$ , 195